

In The Claims

Please amend the claims as follows:

1. (CURRENTLY AMENDMED) A waste compactor-(2) comprising a metal horizontal plate-(16) driven by an electric motor, which generates rotary motion, and mechanisms, which convert rotary motion into translational motion, for moving a horizontal plate-(16) where said mechanisms comprise at least two telescopic screws-(15, 15').

2. (ORIGINAL) A waste compactor as claimed in claim 1 wherein the telescopic screws are driven by an electric motor reducer.

3. (CURRENTLY AMENDED) A waste compactor as claimed in claim 2 wherein the telescopic screws-(15, 15') ~~consist of~~comprises two telescopic ball bearing screws.

4. (CURRENTLY AMENDED) A trolley-(4) comprising a waste compactor (2) ~~as claimed in claim 1~~comprising a metal horizontal plate driven by an electric motor, which generates rotary motion, and mechanisms, which convert rotary motion into translational motion, for moving a horizontal plate where said mechanisms comprise at least two telescopic screws.

5. (CURRENTLY AMENDED) A trolley-(4) as claimed in claim 4 wherein ~~it consists of~~said trolley comprises a moving part-(2) designed to house the waste containers, a fixed part-(4) to which the waste compactor-(2) is attached, and an outer casing-(5); wherein the fixed part-(4) and the outer

casing ~~(5)~~ can also form a single unit.

6. (CURRENTLY AMENDED) A trolley ~~(1)~~ as claimed in claim 5, further -comprising an electronic means for controlling the operating phases of the waste compactor ~~(2)~~ and of the moving parts ~~(3)~~.

7. (CURRENTLY AMENDED) A trolley ~~(1)~~ as claimed in claim 6 wherein the moving part ~~(2)~~ comprises two doors ~~(10, 10')~~.

8. (CURRENTLY AMENDED) A trolley ~~(1)~~ as claimed in claim 7, further comprising a means for facilitating the movement and removal of the waste containers ~~(6, 6')~~ deformed by the compaction.

9. (CURRENTLY AMENDED) A trolley ~~(1)~~ as claimed in claim 8 wherein said means for facilitating the movement and removal of the deformed waste containers ~~(6, 6')~~ comprise a side wall ~~(13)~~ of the moving part that rotates around a horizontal hinge.

10. (CURRENTLY AMENDED) A trolley ~~(1)~~ as claimed in claim 4, further comprising a chamber for housing two waste containers ~~(6, 6')~~.

11. (CURRENTLY AMENDED) A trolley ~~(1)~~ as claimed in claim 10 wherein the moving part ~~(2)~~ comprises a central openable partition ~~(11)~~.

12. (CURRENTLY AMENDED) A trolley ~~(1)~~ as claimed in claim 4,
further comprising a chamber for housing a single waste container ~~(6,6')~~ and a
single door.